

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

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TITLE

S - CONTROL - KOOTENAI, INSECT, PINE CREEK

By

Merrill E. Nester, Forester

Forest Service  
Libby, Montana.

S  
CONTROL - Kootenai  
Insect  
Pete Creek

July 11, 1945

### REPORT ON PETE CREEK INSECT CONTROL JOB

The Pete Creek insect control job was started on May 28. Due to a late, cold spring it was possible to continue operations until June 23, at which date the job was completed. No effort was made to treat the scattered bug trees lying outside the white pine area. The area treated was located in unsurveyed sections 1 and 2, T. 36 N., R. 33 W., and unsurveyed section 31, T. 37 N., R. 33 W., with a major portion of the trees located in the Beetle Creek Drainage.

A total of 893 trees were treated. Of these, there were 586 trees which were 14" or over with a gross volume of 270,750 board feet. The attached individual tree record will show how this volume was obtained. There is enough volume in the 10" and 12" trees to offset the cull in trees over 14" d.b.h. Wherever it was necessary to cut the trees in order to roll them, the cuts were made on standard log lengths. The timber was quite tall with the infested area extending practically the full length of the tree. About a 10% cull factor should cover all defect.

#### Treatment used

The spray method was used in treating the infested trees. For the major portion of the job this spray consisted of 6 parts diesel oil and 1 part orthodichlorobenzine. Up to a distance of one-half mile from the road this spray was transported by the men in 5-gallon honey cans fastened to pack frames. Each man packed one of these cans in to the job in the morning. By doing this, very few additional trips for spray were necessary during the day.

For the areas beyond one-half mile, pack mules were used for transporting the spray, with 20 gallons per mule. Fifty-gallon drums were stationed at strategic points along the trail so that the packer could dump his load and return without loss of time. The crews then packed the spray from these drums to the job.

#### Labor

Twenty-four German Internees were used as labor. They were broken down into six-man units with a foreman over each unit. This provided quite close supervision and offered a good opportunity for training.

At first these six-man units were organized with one saw gang, two sprayers and two men to roll logs and pack spray. The

first two days' production indicated that this type of organization permitted too much waste motion and idle time. Thereafter each six-man crew was broken down into two three-man crews, each unit functioning by itself and handling all phases of the treating job. This system greatly increased the production per man-day.

From the experience on this job, it would seem as though the smaller the treating unit, the more production per man-day.

### Spotting

Experienced spotters were not available so it was necessary to use young boys for this phase of the job. They were accompanied by an experienced compass man and one trained spotter to supervise and train them. Since most of the infested trees were in large groups and about two-thirds of them discolored tops, this inexperienced labor worked out fairly well. However, it is realized that a 100% spotting job was not obtained.

Generally speaking, though, I believe the degree of efficiency was accurate enough to establish fairly good control in the area.

### Remarks

Due to the shortage of materials it was impossible to establish a camp near the work area. Because of this it was necessary to use the BRC Camp at the Sylvanite Ranger Station. This entailed about  $2\frac{1}{2}$  hours per day for transportation by truck, of which  $\frac{1}{2}$  hour was on the men's time and 2 hours on Government time. In addition, there was an average of about 45 minutes to 1 hour per day consumed in foot travel. This also was on Government time. For the entire job, it is estimated that approximately one-third of the time was consumed by travel. This, of course, was reflected in the production per man-day. I would recommend that every effort be made to establish camps near the work area on any future insect control jobs.

This first working of the area no doubt got a majority of the bugs, but I do not believe that it will establish a satisfactory control. It is my recommendation that the area be reworked in the spring of 1946 and that experienced spotters be used if available.

The spray cans, hoses, extensions, and nozzles caused considerable lost time on the job. This equipment has been used since 1941 and is practically worn out. In case any control work is done in the future, every effort should be made to obtain new equipment.

Mr. Evenden spent about two days on the job during the first week of operation and Mr. Gibson, his assistant, was with us



for the first two weeks. They contributed a lot of valuable assistance on organizing the job and training the men. They both were of the opinion that the job was functioning properly and that a satisfactory job of treating was being obtained.

Whether or not a satisfactory job is being done, depends primarily on the spraying of the log. Sufficient spray must be applied and no portions of the infested area overlooked. This is the phase which requires most of the supervision and which is the most difficult to get across to the men.

Attached are tabulations showing costs, production figures, and treating record. Since the Internees were only paid \$70.00 per month plus board, the costs for this job are somewhat less than could normally be expected if regular help were used.

M. C. Jester  
Forester



Costs

Subsistence	\$1,038.50
Labor	2,647.76
Transportation	207.31
Supplies and Equipment	<u>175.88</u>
Total	\$4,069.95

Man-days

Noneffective time (SOS, illness, weather, Sundays)	236
Effective time (Actual project work)	513
Overhead time (Cooks, foremen, etc.)	<u>214</u>
Total	963

Total trees treated	893
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Cost per man-day ( $\$4,069.95 \div 963$ )	\$4.23
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Cost per tree ( $\$4,069.95 \div 893$ )	4.55
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Number of trees per man-day ( $893 \div 963$ )	.93
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TREATING PROGRESS

Date	Days Production	Cumulative Total	Effective Man-days	cumulative Man-days	Spray Used
5/28	16	16	21	21	55
5/29	27	43	21	42	98
5/30	39	82	21	63	109
5/31	41	123	21	84	101
6/1	52	175	22	106	110
6/2	50	225	22	128	110
6/5	42	267	22	150	102
6/6	52	319	22	172	114
6/7	44	363	22	194	78
6/8	29	392	22	216	62
6/9	49	441	22	238	98
6/11	38	479	22	260	27
6/12	52	531	22	282	34
6/13	47	578	25	307	42
6/14	39	617	12	319	48
6/15	51	668	22	341	82
6/16	53	721	22	363	83
6/18	49	770	22	385	93
6/19	46	816	22	407	80
6/20	43	859	21	428	83
6/21	34	893	21	449	75
Total spray used					1684

Foreman - Olson

Crew Members -

Date	No. of men in crew	No. trees treated	Ave. dbh	Ave. treated length	Amount of spray used	Remarks
5-28	5	2	22"	90'	15 gal.	
5-29	5	6	18"	85'	30 gal.	
5-30	6	11	15"	65'	28 gal.	
5-31	6	15	14"	67'	32 gal.	
6-1	6	17	13"	64'	32 gal.	
6-2	6	18	10"	68'	30 gal.	
6-5	6	15	12"	86'	32 gal.	
6-6	6	19	11"	87'	33 gal.	
6-7	6	17	8"	48'	22 gal.	
6/8	6	9	16"	83'	22 gal.	
6-9	6	10	16"	69'	23 gal.	
6-11	6	11	15"	72'	10 gal.	Peeling. Spraying only tough ones
6-12	6	17	11"	62'	10 gal.	D.O.
6-13	7	14	10"	64'	15 gal.	D.O.
6-14	3	15	10"	57'	15 gal.	Spraying 100 %
6-15	6	12	14"	77'	16 gal.	D.O.
6-16	6	17	15"	75'	25 gal.	D.O.
6-18	6	10	17"	84'	20 gal.	
6-19	6	10	14"	57'	15 gal.	
6-20	6	9	17"	87'	17 gal.	
6-21	6	9	20"	99'	20 gal.	



## Foreman - Binder

## Crew Members -

Date	No. of men in crew	No. trees treated	Ave. dbh	Ave. treated length	Amount of spray used	Remarks
5-28	6	5	18"	76'	15 gal.	
5-29	4	5	17"	74'	14 gal.	
5-30	4	8	14"	64'	17 gal.	
5-31	4	8	15"	64'	18 gal.	
6-1	5	9	15"	73'	25 gal.	
6-2	5	10	15"	78'	27 gal.	
6-5	5	7	20"	100'	24 gal.	
6-6	5	8	18"	91'	27 gal.	
6-7	5	3	22"	103'	9 gal.	
6-8	5	4	9"	53'	6 gal.	
6-9	5	15	16"	59'	24 gal.	
6-11	5	8	14"	76'	2 gal.	Peeling - Spraying only tough ones
6-12	5	13	11"	47'	5 gal.	D. O.
6-13	6	13	13"	51'	8 gal.	D. O.
6-14	3	7	11"	47'	10 gal.	Spraying 100%
6-15	5	9	11"	46'	15 gal.	D. O.
6-16	5	11	13"	55'	22 gal.	
6-18	5	11	15"	69'	24 gal.	
6-19	5	9	17"	81'	22 gal.	
6-20	3	8	17"	83'	21 gal.	
6-21	5	5	18"	90'	17 gal.	

Foreman - Schultz

Crew Members -

Date	No. of men in crew	No. trees treated	Ave. dbh	Ave. treated length	Amount of spray used	Remarks
5-28	4	5	14"	58'	12 gal.	All on road
5-29	6	5	14"	74'	34 gal.	
5-30	6	8	19"	106'	36 gal.	
5-31	6	7	19"	100'	27 gal.	
6-1	6	11	14"	70'	28 gal.	
6-2	6	10	17"	79'	28 gal.	
6-5	6	9	21"	95'	26 gal.	
6-6	6	12	17"	79'	26 gal.	
6-7	6	12	16"	81'	22 gal.	
6-8	6	6	16"	92'	9 gal.	
6-9	6	12	17"	95'	28 gal.	Peeling - spraying only tough ones
6-11	6	12	18"	100'	15 gal.	
6-12	6	10	20"	106'	9 gal.	
6-13	6	9	17"	84'	9 gal.	
6-14	3	7	14"	80'	6 gal.	
6-15	6	15	13"	85'	23 gal.	
6-16	6	16	14"	96'	20 gal.	
6-18	6	16	15"	90'	22 gal.	
6-19	6	16	15"	90'	21 gal.	
6-20	6	16	15"	96'	22 gal.	
6-21	6	11	16"	93'	18 gal.	

## Foreman - Cross

## Crew Members -

Date	No. of men in crew	No. trees treated	Ave. dbh	Ave. treated length	Amount of spray used	Remarks
5-28	6	4	14"	63'	13 gal.	
5-29	6	11	13"	62'	20 gal.	
5-30	5	12	13"	58'	28 gal.	
5-31	5	11	13"	66'	24 gal.	
6-1	5	15	14"	67'	25 gal.	
6-2	5	12	16"	86'	25 gal.	
6-5	5	11	17"	81'	25 gal.	
6-5	5	13	15"	70'	28 gal.	
6-7	5	12	16"	74'	25 gal.	
6-8	5	10	20"	73'	25 gal.	
6-9	5	12	15"	80'	20 gal.	
6-11	5	7	14"	99'	0 gal.	peeling spraying only tough ones
6-12	5	12	16"	91'	10 gal.	D. O.
6-13	6	11	15"	90'	10 gal.	D. O.
6-14	3	10	14"	71'	17 gal.	spraying 100%
6-15	5	15	15"	84'	28 gal.	D. O.
6-16	5	9	17"	104'	16 gal.	
6-18	5	12	16"	112'	27 gal.	
6-19	5	11	16"	106'	22 gal.	
6-20	4	10	15"	74'	23 gal.	
6-21	4	7	16"	98'	15 gal.	



RECORD OF TREES SPOTTED AND TREATED

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
1	18"	68'	6	5-29	Cross	22	8"	71'	--	6-1	Cross
2	14"	94'	6	5-29	Cross	23	14"	32'	5	6-1	Cross
3	12"	32'	4	5-29	Cross	24	18"	36'	7	6-1	Cross
4	18"	80'	6	5-28	Cross	25	12"	91'	5	6-1	Cross
5	8"	28'	2	5-29	Cross	26	8"	60'	3	6-1	Cross
6	16"	90'	5	5-28	Cross	27	14"	66'	4	6-1	Cross
7	10"	34'	2	5-28	Cross	28	10"	48'	3	5-30	Cross
8	12"	48'	5	5-28	Cross	29	8"	32	2	5-30	Cross
9	12"	90'	5	5-29	Cross	30	16"	85'	4	5-30	Cross
10	10"	58'	3	5-29	Cross	31	12"	32'	4	5-30	Cross
11	12"	64'	4	5-29	Cross	32	12"	48'	4	5-30	Cross
12	14"	64'	5	5-29	Cross	33	18"	82'	7	5-30	Cross
13	10"	32'	3	5-29	Cross	34	14"	36'	5	5-30	Cross
14	16"	64'	6	5-29	Cross	35	16"	58'	6	5-30	Cross
15	20"	80'	6	5-30	Cross	36	12"	61'	4	5-30	Cross
16	18"	91'	6	5-29	Cross	37	12"	75'	4	5-31	Cross
17	14"	65'	4	6-1	Cross	38	10"	48'	3	5-31	Cross
18	16"	57'	5	6-1	Cross	39	10"	65'	3	5-30	Cross
19	12"	58'	4	6-1	Cross	40	8"	64'	3	5-30	Cross
20	14"	56'	5	5-31	Cross	41	14"	85'	5	5-31	Cross
21	16"	116'	6	6-1	Cross	42	8"	36'	2	5-31	Cross

Tree #	DBH	Treated length	Logs	Date	Foreman	Tree #	DBH	Treated length	Logs	Date	Foreman
43	12"	42'	4	5-31	Cross	64	12"	32'	4	6-2	Olson
44	18"	88'	6	5-31	Cross	65	12"	80'	4	6-2	Olson
45	14"	74'	5	5-31	Cross	66	12"	100'	5	6-2	Olson
46	18"	90'	5	5-31	Cross	67	6"	32'	--	6-1	Olson
47	8"	42'	2	5-31	Cross	68	6"	48'	--	5-31	Olson
48	18"	88'	5	5-31	Cross	69	6"	50'	--	5-31	Olson
49	22"	100'	6	5-29	Olson	70	22"	84'	5	5-31	Olson
50	22"	94'	5	5-29	Olson	71	6"	36'	--	5-31	Olson
51	22"	100'	5	5-29	Olson	72	14"	74'	5	6-1	Olson
52	16"	100'	5	5-28	Olson	73	14"	50'	4	6-1	Olson
53	22"	96'	6	5-29	Olson	74	12"	54'	3	6-1	Olson
54	30"	120'	6	5-5	Olson	75	12"	56'	4	5-31	Olson
55	12"	48'	3	5-31	Olson	76	22"	84'	5	5-30	Olson
56	26"	80'	5	5-31	Olson	77	12"	62'	5	5-29	Olson
57	24"	80'	6	5-30	Olson	78	6"	58'	0	5-29	Olson
58	26"	106'	6	5-31	Olson	79	12"	48'	3	5-30	Olson
59	18"	70'	3	5-30	Olson	80	16"	80'	5	5-30	Olson
60	4"	30'	--	6-2	Olson	81	8"	70'	--	5-30	Olson
61	16"	86'	4	6-1	Olson	82	12"	48'	4	5-30	Olson
62	14"	68'	4	6-1	Olson	83	14"	72'	4	5-30	Olson
63	4"	20'	--	6-2	Olson	84	12"	56'	3	5-30	Olson

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
85	16"	64'	5	5-30	Olson	106	4"	35'	---	6-2	Olson
86	12"	90'	4	6-5	Olson	107	12"	70'	3	6-2	Olson
87	8"	90'	---	6-5	Olson	108	12"	64'	5	6-1	Olson
88	16"	104'	6	6-5	Olson	109	12"	32'	2	6-1	Olson
89	12"	64'	3	6-2	Olson	110	12"	72'	4	6-1	Olson
90	14"	80'	5	5-31	Olson	111	22"	92'	6	6-1	Olson
91	16"	96'	5	5-31	Olson	112	18"	88'	5	6-2	Olson
92	12"	64'	4	5-31	Olson	113	6"	64'	---	6-5	Olson
93	6"	48'	---	5-30	Olson	114	14"	100'	4	6-5	Olson
94	12"	48'	3	5-31	Olson	115	6"	64'	---	6-2	Olson
95	12"	90'	4	5-31	Olson	116	18"	102'	6	6-1	Olson
96	14"	80'	5	5-31	Olson	117	16"	116'	6	6-2	Olson
97	16"	80'	5	6-1	Olson	118	12"	96'	5	6-2	Olson
98	6"	56'	---	6-2	Olson	119	12"	56'	3	6-2	Olson
99	14"	62'	5	6-1	Olson	120	14"	104'	5	6-2	Olson
100	12"	70'	4	6-1	Olson	121	6"	56'	---	6-5	Olson
101	6"	32'	---	6-1	Olson	122	18"	104'	5	6-5	Olson
102	4"	20'	---	6-2	Olson	123	14"	120'	5	6-5	Olson
103	6"	90'	---	6-2	Olson	124	12"	90'	3	6-5	Olson
104	16"	108'	6	6-2	Olson	125	16"	90'	5	6-5	Olson
105	16"	76'	5	6-1	Olson	126	16"	110'	5	6-6	Olson



Tree #	DBH	Treated length	Logs	Date	Foreman	Tree #	DBH	Treated length	Logs	Date	Foreman
127	14"	110'	4	6-6	Olson	148	12"	58'	3	5-29	Schultz
128	16"	104'	5	6-6	Olson	149	18"	104'	5	5-30	"
129	14"	110'	5	6-6	Olson	150	22"	112'	6	5-30	"
130	4"	50'	-	6-6	Olson	151	20"	110'	5	5-30	"
131	14"	110'	5	6-6	Olson	152	20"	96'	5	5-30	"
132	4"	20'	-	6-6	Olson	153	18"	68'	4	5-29	"
133	4"	40'	-	6-6	Olson	154	16"	104'	5	5-29	"
134	16"	104'	4	6-6	Olson	155	16"	104'	5	5-29	"
135	12"	100'	4	6-6	Olson	156	14"	104'	4	5-30	"
136	6"	48'	-	6-1	Olson	157	8"	36'	1	5-29	"
137	16"	106'	5	6-5	Olson	158	20"	96'	5	5-30	"
138	6"	70'	-	6-6	Olson	159	18"	110'	6	5-30	"
139	12"	100'	4	6-6	Olson	160	18"	114'	6	5-30	"
140	4"	56'	-	6-6	Olson	161	28"	116'	6	5-31	"
141	18"	110'	5	6-6	Olson	162	28"	112'	6	5-31	"
142	18"	106'	6	6-6	Olson	163	16"	96'	5	5-31	"
143	14"	42'	3	5-28	Schultz	164	28"	120'	7	6-7	"
144	8"	44'	1	5-28	Schultz	165	22"	100'	7	5-28	Binder
145	16"	70'	4	5-28	Schultz	166	24"	96'	7	5-29	Binder
146	14"	46'	3	5-28	Schultz	167	14"	60'	4	5-28	Binder
147	18"	88'	5	5-28	Schultz	168	18"	80'	5	5-28	Binder

Tree #	DBH	Treated length	Logs	Date	Foreman	Tree #	DBH	Treated length	Logs	Date	Foreman
139	12"	48'	2	5-29	Binder	190	18"	80'	5	5-31	Binder
170	22"	80'	6	5-29	Binder	191	16"	90'	6	6-5	"
171	14"	64'	4	5-30	"	192	14"	80'	5	6-1	"
172	20"	100'	6	6-5	"	193	16"	80'	5	6-1	"
173	16"	80'	6	5-28	"	194	16"	84'	5	6-2	"
174	16"	80'	5	5-29	"	195	18"	100'	6	6-2	"
175	22"	104'	6	6-5	"	196	12"	60'	3	6-1	"
176	22"	100'	7	5-28	"	197	14"	40'	3	6-1	"
177	16"	64'	5	5-29	"	198	18"	96'	6	6-2	"
178	12"	64'	4	5-30	"	199	8"	32'	2	6-2	"
179	12"	64'	4	5-30	"	200	18"	90'	6	6-5	"
180	16"	80'	5	5-30	"	201	18"	96'	6	6-1	"
181	10"	32'	2	5-30	"	202	14"	54'	3	5-31	"
182	18"	96'	6	6-5	"	203	14"	56'	3	5-31	"
183	8"	32'	6	6-2	"	204	18"	80'	5	5-31	"
184	14"	64'	4	6-1	"	205	10"	32'	2	5-31	"
185	14"	64'	4	6-1	"	206	20"	100'	6	6-5	"
186	16"	80'	5	6-1	"	207	16"	84'	5	6-2	"
187	10"	32'	2	5-30	"	208	20"	96'	6	6-1	"
188	10"	32'	2	5-31	"	209	18"	96'	6	6-2	"
189	14"	80'	4	5-30	"	210	18"	90'	5	6-7	"

Tree #	DBH	Treated length	Logs	Date	Foreman	Tree #	DBH	Treated length	Logs	Date	Foreman
211	14"	80'	4	5-31	Binder	232	12"	78'	3	6-7	Olson
212	22"	96'	6	5-31	Binder	233	4"	40'	-	6-7	Olson
213	26"	96'	6	5-30	Binder	234	6"	85'	-	6-6	Olson
214	16"	80'	5	6-2	Binder	235	12"	90'	3	6-6	Olson
215	20"	104'	6	6-2	Binder	236	16"	70'	5	6-1	Schultz
216	24"	120'	7	6-6	Binder	237	18"	110'	5	6-1	Schultz
217	16"	84'	5	6-6	Binder	238	14"	96'	5	6-1	Schultz
218	12"	64'	4	6-6	Binder	239	12"	36'	2	6-1	Schultz
219	24"	120'	8	6-5	Binder	240	12"	48'	3	6-2	Schultz
220	16"	84'	5	6-6	Binder	241	14"	64'	5	6-7	Olson
221	14"	76'	4	6-2	Binder	242	14"	64'	4	6-7	Olson
222	16"	90'	5	6-6	Binder	243	8"	70'	-	6-7	Olson
223	26"	120'	7	6-6	Binder	244	4"	35'	-	6-7	Olson
224	14"	70'	4	6-6	Binder	245	4"	30'	-	6-7	Olson
225	20"	100'	6	6-7	Binder	246	14"	42'	2	6-1	Schultz
226	20"	100'	6	6-6	Binder	247	14"	84'	4	6-1	Schultz
227	10"	72'	4	5-31	Schultz	248	14"	90'	4	6-1	Schultz
228	16"	104'	6	5-31	Schultz	249	10"	40'	2	6-1	Schultz
229	18"	96'	5	5-31	Schultz	250	8"	58'	2	6-1	Schultz
230	16"	104'	5	5-31	Schultz	251	16"	84'	5	6-1	Schultz
231	4"	30'	-	6-7	Olson	252	20"	64'	4	6-1	Schultz



Tree #	DBH	Treated length	Logs	Date	Foreman	Tree #	DBH	Treated length	Logs	Date	Foreman
253	18"	64'	6	6-1	Cross	274	24"	108'	6	6-11	Schultz
254	12"	32'	4	6-1	Cross	275	8"	74'	3	6-11	Schultz
255	14"	64'	5	6-2	Cross	276	18"	106'	6	6-11	Schultz
256	16"	80'	6	6-2	Cross	277	16"	106'	6	6-9	Schultz
257	10"	84'	5	6-2	Cross	278	22"	106'	6	6-9	Schultz
258	12"	94'	4	6-2	Cross	279	16"	92'	5	6-9	Schultz
259	10"	53'	3	6-1	Cross	280	16"	100'	5	6-9	Schultz
260	14"	96'	5	6-1	Cross	281	20"	106'	6	6-11	Schultz
261	22"	110'	7	6-1	Cross	282	14"	98'	5	6-11	Schultz
262	18"	70'	7	6-2	Cross	283	16"	98'	5	6-12	Schultz
263	16"	64'	7	6-2	Cross	284	16"	100'	6	6-12	Schultz
264	16"	104'	6	6-14	Schultz	285	14"	96'	5	6-11	Schultz
265	22"	108'	6	6-9	Schultz	286	20"	96'	5	6-9	Schultz
266	20"	100'	6	6-9	Schultz	287	16"	96'	5	6-9	Schultz
267	16"	98'	6	6-9	Schultz	288	16"	104'	5	6-9	Schultz
268	16"	100'	5	6-9	Schultz	289	26"	108'	6	6-12	Schultz
269	20"	100'	6	6-9	Schultz	290	20"	108'	6	6-12	Schultz
270	14"	96'	5	6-11	Schultz	291	24"	106'	6	6-11	Schultz
271	24"	104'	6	6-12	Schultz	292	18"	106'	6	6-11	Schultz
272	22"	106'	6	6-12	Schultz	293	24"	108'	6	6-11	Schultz
273	12"	90'	4	6-11	Schultz	294	18"	92'	5	6-21	Olson



Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
295	20"	92'	5	6-21	Olson	316	22"	104'	7	6-2	Cross
296	16"	92'	5	6-21	Olson	317	12"	40'	4	6-2	Cross
297	22"	96'	6	6-21	Olson	318	14"	64'	4	6-5	Cross
298	14"	86'	4	6-14	Schultz	319	20"	109'	7	6-2	Cross
299	4"	64'	-	6-6	Olson	320	18"	96'	5	6-2	Schultz
300	6"	40'	-	5-31	Olson	321	30"	110'	6	6-5	Schultz
301	6"	46'	-	6-7	Olson	322	22"	104'	6	6-5	Schultz
302	12"	70'	4	6-7	Olson	323	28"	125'	6	6-21	Olson
303	4"	30'	-	6-7	Olson	324	26"	98'	6	6-5	Schultz
304	4"	32'	-	6-7	Olson	325	24"	96'	5	6-5	Schultz
305	6"	50'	-	6-7	Olson	326	16"	92'	5	6-5	Schultz
306	4"	20'	-	6-7	Olson	327	18"	76'	5	6-5	Schultz
307	6"	50'	-	6-7	Olson	328	10"	42'	2	6-2	Schultz
308	4"	40'	-	6-7	Olson	329	16"	76'	4	6-2	Schultz
309	12"	70'	4	6-7	Olson	330	16"	84'	5	6-2	Schultz
310	24"	131'	8	6-2	Cross	331	20"	80'	6	6-2	Schultz
311	12"	92'	4	6-2	Cross	332	26"	106'	8	6-2	Schultz
312	22"	110'	7	6-5	Cross	333	14"	99'	5	6-2	Schultz
313	20"	108'	7	6-5	Cross	334	24"	101'	7	6-2	Schultz
314	16"	99'	6	6-2	Cross	335	12"	86'	4	6-8	Schultz
315	18"	120'	7	6-5	Cross	336	10"	64'	3	6-8	Schultz

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
337	18"	100'	6	6-8	Schultz	358	22"	120'	7	6-15	Cross
338	20"	100'	6	6-8	"	359	18"	100'	7	6-15	Cross
339	20"	104'	5	6-8	"	360	14"	92'	5	6-15	Cross
340	12"	56'	5	6-9	Cross	361	16"	80'	5	6-15	Cross
341	16"	111'	6	6-9	Cross	362	12"	48'	4	6-15	Cross
342	18"	90'	6	6-9	Cross	363	14"	64'	4	6-15	Cross
343	20"	100'	7	6-9	Cross	364	14"	24'	5	6-14	Cross
344	22"	120'	7	6-12	Cross	365	16"	56'	6	6-14	Cross
345	16"	102'	6	6-13	Cross	366	18"	117'	7	6-15	Cross
346	14"	90'	5	6-13	Cross	367	14"	70'	5	6-15	Cross
347	10"	75'	3	6-13	Cross	368	12"	78'	4	6-15	Cross
348	10"	66'	4	6-13	Cross	369	12"	64'	4	6-15	Cross
349	12"	56'	4	6-13	Cross	370	14"	80'	6	6-14	Cross
350	18"	84'	7	6-13	Cross	371	12"	64'	4	6-15	Cross
351	14"	111'	5	6-13	Cross	372	18"	117'	7	6-14	Cross
352	14"	74'	5	6-14	Cross	373	16"	48'	7	6-14	Cross
353	14"	102'	5	6-13	Cross	374	10"	60'	4	6-14	Cross
354	22"	114'	7	6-13	Cross	375	14"	90'	5	6-15	Cross
355	16"	98'	6	6-14	Cross	376	14"	87'	5	6-15	Cross
356	16"	80'	6	6-14	Cross	377	18"	80'	6	6-15	Cross
357	18"	104'	6	6-15	Cross	378	10"	78'	4	6-14	Cross

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
379	16"	87'	6	6-13	Cross						
380	16"	102'	7	6-13	Cross						
381	14"	72'	5	6-12	Cross						
382	12"	66'	4	6-12	Cross						
383	16"	106'	6	6-12	Cross						
384	18"	106'	7	6-12	Cross						
385	12"	100'	5	6-9	Cross						
386	16"	95'	6	6-9	Cross						
387	8"	84'	-	6-9	Cross						
388	14"	90'	4	6-9	Cross						



Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
389	14"	100'	6	6-11	Cross	410	14"	88'	4	6-6	Schultz
390	6"	48'	-	6-11	Cross	411	10"	48'	3	6-6	Schultz
391	14"	98'	5	6-11	Cross	412	20"	104'	6	6-6	Schultz
392	16"	117'	7	6-11	Cross	413	16"	96'	5	6-6	Schultz
393	16"	114'	7	6-11	Cross	414	20"	104'	5	6-6	Schultz
394	14"	117'	4	6-11	Cross	415	20"	96'	6	6-6	Schultz
395	14"	98'	6	6-11	Cross	416	16"	84'	5	6-7	Schultz
396	22"	120'	7	6-12	Cross	417	14"	88'	4	6-7	Schultz
397	14"	69'	6	6-12	Cross	418	18"	94'	5	6-7	Schultz
398	14"	69'	4	6-12	Cross	419	18"	94'	5	6-7	Schultz
399	12"	90'	5	6-12	Cross	420	18"	104'	6	6-6	Schultz
400	20"	114'	7	6-12	Cross	421	12"	72'	3	6-5	Schultz
401	18"	100'	7	6-12	Cross	422	20"	100'	5	6-6	Schultz
402	14"	56'	4	6-12	Cross	423	14"	48'	3	6-6	Schultz
403	14"	48'	5	6-9	Cross	424	16"	86'	5	6-6	Schultz
404	12"	32'	3	6-9	Cross	425	18"	92'	5	6-6	Schultz
405	22"	100'	7	6-9	Cross	426	16"	84'	5	6-6	Schultz
406	10"	48'	3	6-9	Cross	427	16"	88'	5	6-7	Schultz
407	12"	68'	4	6-2	Schultz	428	14"	48'	3	6-7	Schultz
408	16"	104'	5	6-5	Schultz	429	10"	44'	2	6-7	Schultz
409	24"	108'	6	6-5	Schultz	430	14"	86'	4	6-7	Schultz



Tree #	DBH	Treated length	Logs	Dates	Fore-man	Tree #	DBH	Treated length	Logs	Dates	Fore-man
431	14"	64'	4	6-7	Schultz	452	6"	36'	-	6-7	Cross
432	18"	98'	5	6-8	Schultz	453	12"	79'	4	6-7	Cross
433	16"	92'	5	6-7	Schultz	454	16"	60'	4	6-8	Cross
434	28"	100'	6	6-7	Schultz	455	16"	98'	5	6-7	Cross
435	16"	96'	5	6-7	Schultz	456	8"	48'	3	6-6	Cross
436	6"	46'	-	6-5	Olson	457	18"	80'	6	6-6	Cross
437	8"	80'	-	6-5	Olson	458	20"	96'	6	6-6	Cross
438	8"	80'	-	6-5	Olson	459	22"	94'	6	6-7	Cross
439	8"	80'	-	6-5	Olson	460	12"	91'	5	6-6	Cross
440	28"	32'	8	6-8	Cross	461	14"	108'	6	6-6	Cross
441	16"	70'	5	6-7	Cross	462	24"	96'	7	6-6	Cross
442	38"	104'	7	6-8	Cross	463	24"	96'	7	6-5	Cross
443	14"	90'	5	6-7	Cross	464	16"	60'	6	6-5	Cross
444	34"	120'	8	6-7	Cross	465	16"	80'	6	6-6	Cross
445	20"	92'	7	6-8	Cross	466	18"	92'	6	6-5	Cross
446	8"	32'	2	6-7	Cross	467	18"	68'	6	6-6	Cross
447	18"	107'	6	6-7	Cross	468	12"	72'	4	6-5	Cross
448	20"	71'	6	6-7	Cross	469	26"	64'	8	6-6	Cross
449	12"	32'	3	6-7	Cross	470	8"	42'	2	6-6	Cross
450	12"	64'	4	6-7	Cross	471	18"	94'	6	6-5	Cross
451	12"	48'	5	6-6	Cross	472	14"	92'	5	6-5	Cross

Tree No.	DBH	Treated Length	Logs	Date	Fore-man	Tree No.	DBH	Treated Length	Logs	Date	Fore-man
473	12"	48'	5	6/6	Cross	494	18"	100'	6	6/8	Olson
474	16"	16'	6	6/5	Cross	495	24"	114'	7	6/8	Olson
475	12"	48'	5	6/6	Cross	496	20"	112'	7	6/8	Olson
476	14"	67'	5	6/8	Cross	497	14"	90'	4	6/8	Olson
477	20"	93'	6	6/8	Cross	498	24"	104'	6	6/9	Olson
478	20"	64'	7	6/8	Cross	499	24"	96'	6	6/9	Olson
479	18"	96'	6	6/8	Cross	500	24"	96'	6	6/11	Olson
480	14"	95'	6	6/8	Cross	501	12"	70'	4	6/8	Olson
481	14"	66'	5	6/8	Cross	502	20"	70'	6	6/8	Olson
482	14"	84'	4	6/8	Olson	503	4"	40'	---	6/8	Olson
483	18"	68'	5	6/8	Olson	504	12"	64'	4	6/9	Olson
484	18"	104'	5	6/12	Olson	505	12"	64'	4	6/9	Olson
485	12"	88'	4	6/11	Olson	506	12"	80'	5	6/9	Olson
486	16"	74'	5	6/11	Olson	507	16"	80'	5	6/9	Olson
487	12"	32'	4	6/11	Olson	508	12"	50'	4	6/9	Olson
488	6"	30'	-	6/11	Olson	509	16"	40'	5	6/9	Olson
489	26"	112'	7	6/11	Olson	510	4"	20'	-	6/9	Olson
490	18"	90'	4	6/12	Olson	511	16"	64'	6	6/11	Olson
491	14"	100'	5	6/11	Olson	512	12"	32'	4	6/11	Olson
492	24"	96'	6	6/9	Olson	513	8"	75'	-	6/12	Olson
493	12"	80'	4	6/11	Olson	514	12"	80'	5	6/13	Olson

Tree No.	DBH	Treated Length	Logs	Date	Foreman	Tree No.	DBH	Treated Length	Logs	Date	Foreman
515	6"	50'	-	6/13	Olson	536	4"	40'	-	6/12	Olson
516	14"	66'	4	6/12	Olson	537	12"	64'	4	6/12	Olson
517	6"	35'	-	6/13	Olson	538	16"	100'	5	6/13	Olson
518	16"	94'	5	6/13	Olson	539	18"	96'	5	6/14	Olson
519	12"	64'	4	6/12	Olson	540	12"	64'	4	6/13	Olson
520	6"	42'	-	6/13	Olson	541	4"	30'	-	6/12	Olson
521	16"	80'	5	6/12	Olson	542	6"	35'	-	6/12	Olson
522	14"	90'	5	6/12	Olson	543	4"	32'	-	6/14	Olson
523	18"	64'	5	6/12	Olson	544	16"	55'	5	6/14	Olson
524	6"	60'	-	6/12	Olson	545	12"	72'	3	6/14	Olson
525	18"	90'	5	6/13	Olson	546	12"	74'	4	6/14	Olson
526	14"	64'	5	6/13	Olson	547	14"	20'	4	6/14	Olson
527	4"	30'	-	6/12	Olson	548	8"	74'	-	6/14	Olson
528	4"	30'	-	6/12	Olson	549	12"	76'	4	6/14	Olson
529	12"	80'	5	6/14	Olson	550	4"	45'	-	6/14	Olson
530	14"	80'	5	6/14	Olson	551	4"	30'	-	6/13	Olson
531	12"	90'	4	6/13	Olson	552	12"	64'	4	6/14	Olson
532	8"	60'	-	6/13	Olson	553	4"	30'	-	6/13	Olson
533	12"	64'	4	6/13	Olson	554	12"	80'	4	6/15	Olson
534	6"	64'	-	6/12	Olson	555	6"	50'	-	6/14	Olson
535	14"	64'	4	6/12	Olson	556	12"	36'	4	6/15	Olson



Tree No.	DBH	Treated Length	Logs	Date	Foreman	Tree No.	DBH	Treated Length	Logs	Date	Foreman
557	4"	30'	-	6/14	Olson	578	12"	64'	4	6/16	Olson
558	4"	10'	-	6/14	Olson	579	14"	80'	5	6/16	Olson
559	6"	60'	-	6/15	Olson	580	20"	32'	6	6/16	Olson
560	6"	60'	-	6/15	Olson	581	12"	64'	4	6/16	Olson
561	18"	100'	6	6/15	Olson	582	20"	100'	5	6/16	Olson
562	20"	116'	6	6/15	Olson	583	14"	40'	2	6/12	Binder
563	12"	64'	4	6/15	Olson	584	10"	30'	2	6/12	Binder
564	14"	64'	5	6/15	Olson	585	12"	50'	3	6/12	Binder
565	12"	64'	4	6/16	Olson	586	14"	48'	3	6/12	Binder
566	24"	98'	6	6/15	Olson	587	16"	80'	5	6/12	Binder
567	20"	104'	6	6/16	Olson	588	14"	75'	4	6/12	Binder
568	14"	72'	4	6/16	Olson	589	14"	60'	4	6/13	Binder
569	16"	96'	5	6/13	Olson	590	16"	80'	5	6/9	Binder
570	18"	70'	5	6/15	Olson	591	10"	50'	2	6/12	Binder
571	16"	80'	5	6/16	Olson	592	16"	80'	5	6/9	Binder
572	14"	64'	4	6/15	Olson	593	14"	60'	4	6/13	Binder
573	18"	108'	7	6/15	Olson	594	6"	24'	-	6/12	Binder
574	22"	70'	6	6/16	Olson	595	14"	75'	4	6/11	Binder
575	16"	110'	5	6/16	Olson	596	6"	24'	-	6/12	Binder
576	14"	64'	5	6/16	Olson	597	8"	40'	-	6/12	Binder
577	18"	92'	6	6/16	Olson	598	14"	60'	4	6/9	Binder



Tree No.	DBH	Treated Length	Logs	Date	Fore-man	Tree No.	DBH	Treated Length	Logs	Date	Fore-man
599	22"	100'	6	6/9	Binder	620	10"	40'	2	6/9	Binder
600	10"	40'	2	6/9	Binder	621	12"	32'	2	6/12	Binder
601	10"	40'	2	6/12	Binder	622	12"	45'	2	6/9	Binder
602	18"	100'	6	6/9	Binder	623	18"	100'	6	6/11	Binder
603	6"	24'	-	6/9	Binder	624	10"	60'	2	6/11	Binder
604	14"	80'	5	6/11	Binder	625	14"	60'	4	6/14	Binder
605	8"	40'	-	6/9	Binder	626	12"	40'	3	6/13	Binder
606	6"	20'	-	6/9	Binder	627	16"	60'	5	6/13	Binder
607	16"	90'	5	6/11	Binder	628	6"	24'	-	6/14	Binder
608	12"	60'	2	6/9	Binder	629	10"	42'	2	6/13	Binder
609	8"	32'	-	6/13	Binder	630	12"	40'	3	6/13	Binder
610	18"	100'	6	6/11	Binder	631	8"	24'	-	6/14	Binder
611	14"	80'	5	6/12	Binder	632	14"	75'	4	6/14	Binder
612	12"	36'	2	6/13	Binder	633	12"	40'	3	6/14	Binder
613	18"	90'	5	6/9	Binder	634	8"	24'	-	6/13	Binder
614	14"	80'	5	6/11	Binder	635	8"	32'	-	6/13	Binder
615	12"	44'	3	6/13	Binder	636	16"	80'	5	6/14	Binder
616	14"	60'	3	6/9	Binder	637	22"	80'	7	6/13	Binder
617	8"	40'	-	6/9	Binder	638	8"	24'	-	6/15	Binder
618	16"	80'	5	6/13	Binder	639	12"	32'	3	6/15	Binder
619	6"	24'	-	6/11	Binder	640	12"	32'	3	6/15	Binder

Tree No.	DBH	Treated Length	Logs	Date	Fore-Man	Tree No.	DBH	Treated Length	Logs	Date	Fore-man
641	12"	30'	3	6/15	Binder	662	12"	40'	4	6/16	Binder
642	6"	16'	-	6/15	Binder	663	20"	90'	6	6/15	Binder
643	20"	80'	6	6/15	Binder	664	22"	84'	6	6/16	Binder
644	14"	100'	5	6/14	Schultz	665	14"	60'	4	6/16	Binder
645	10"	90'	4	6/14	Schultz	666	8"	40'	-	6/16	Binder
646	14"	44'	3	6/14	Schultz	667	8"	30'	-	6/18	Binder
647	10"	60'	2	6/8	Binder	668	20"	100'	6	6/18	Binder
648	14"	70'	3	6/8	Binder	669	16"	80'	5	6/18	Binder
649	4"	12'	-	6/8	Binder	670	14"	50'	4	6/18	Binder
650	10"	70'	2	6/8	Binder	671	16"	84'	6	6/18	Binder
651	16"	32'	6	6/8	Binder	672	10"	40'	2	6/18	Binder
652	16"	80'	5	6/15	Binder	673	20"	90'	6	6/18	Binder
653	8"	24'	-	6/14	Binder	674	16"	80'	5	6/18	Binder
654	14"	32'	4	6/15	Binder	675	14"	60'	4	6/18	Binder
655	16"	80'	5	6/16	Binder	676	14"	60'	4	6/19	Binder
656	14"	75'	5	6/16	Binder	677	16"	84'	6	6/19	Binder
657	12"	40'	3	6/16	Binder	678	14"	60'	4	6/18	Binder
658	16"	75'	6	6/16	Binder	679	22"	100'	6	6/19	Binder
659	12"	36'	3	6/16	Binder	680	18"	80'	6	6/18	Binder
660	12"	36'	3	6/16	Binder	681	14"	44'	4	6/19	Binder
661	10"	36'	2	6/16	Binder	682	22"	100'	6	6/19	Binder

Tree No.	DBH	Treated Length	Logs	Date	Foreman	Tree No.	DBH	Treated Length	Logs	Date	Foreman
683	14"	60'	4	6/19	Binder	703	14"	98'	5	6/18	Schultz
684	22"	100'	7	6/19	Binder	704	12"	94'	5	6/18	Schultz
685	14"	80'	5	6/19	Binder	705	14"	102'	5	6/16	Schultz
686	20"	100'	6	6/20	Binder	706	14"	98'	5	6/16	Schultz
687	12"	45'	3	6/20	Binder	707	14"	98'	5	6/16	Schultz
688	16"	75'	5	6/20	Binder	708	8"	68'	3	6/16	Schultz
689	18"	100'	6	6/19	Binder	709	10"	74'	4	6/16	Schultz
690	8"	32'	-	6/20	Binder	710	8"	45'	2	6/16	Schultz
691	22"	110'	7	6/20	Binder	711	16"	98'	5	6/18	Schultz
692	26"	120'	7	6/21	Binder	712	12"	96'	5	6/18	Schultz
693	22"	100'	6	6/20	Binder	713	14"	100'	4	6/16	Schultz
					714	714	14"	100'	5	6/18	Schultz
694	22"	100'	6	6/21	Binder	715	12"	94'	5	6/18	Schultz
695	22"	100'	6	6/20	Binder	716	8"	68'	2	6/16	Schultz
696	18"	90'	6	6/21	Binder	717	14"	98'	5	6/16	Schultz
697	18"	100'	6	6/20	Binder	718	20"	102'	6	6/16	Schultz
698	20"	95'	7	6/21	Binder	719	12"	96'	5	6/18	Schultz
699	8"	40'	-	6/21	Binder	720	20"	104'	6	6/16	Schultz
700	12"	98'	4	6/18	Schultz	721	14"	98'	5	6/16	Schultz
701	16"	100'	5	6/16	Schultz	722	16"	96'	5	6/16	Schultz
702	14"	94'	5	6/16	Schultz	723	20"	108'	6	6/16	Schultz



Tree No.	DBH	Treated Length	Logs	Date	Fore-man	Tree No.	DBH	Treated Length	Logs	Date	Fore-man
724	14"	70'	4	6/18	Schultz	745	16"	100'	6	6/20	Schultz
725	14"	100'	4	6/18	Schultz	746	20"	104'	6	6/19	Schultz
726	6"	40'	-	6/18	Schultz	747	14"	98'	5	6/21	Schultz
727	18"	98'	5	6/19	Schultz	748	14"	94'	5	6/19	Schultz
728	14"	88'	4	6/19	Schultz	749	14"	96'	5	6/19	Schultz
729	14"	94'	5	6/19	Schultz	750	10"	80'	4	6/19	Schultz
730	14"	96'	5	6/18	Schultz	751	16"	94'	5	6/19	Schultz
731	24"	100'	5	6/19	Schultz	752	26"	104'	6	6/21	Schultz
732	18"	98'	5	6/18	Schultz	753	12"	94'	5	6/20	Schultz
733	18"	100'	6	6/18	Schultz	754	14"	98'	5	6/21	Schultz
734	8"	78'	-	6/18	Schultz	755	16"	98'	5	6/21	Schultz
735	10"	70'	4	6/19	Schultz	756	14"	96'	5	6/20	Schultz
736	18"	98'	5	6/20	Olson	757	16"	100'	5	6/20	Schultz
737	14"	92'	5	6/20	Schultz	758	12"	92'	4	6/20	Schultz
738	6"	40'	-	6/19	Schultz	759	16"	98'	5	6/21	Schultz
739	22"	102'	6	6/19	Schultz	760	20"	104'	6	6/19	Schultz
740	14"	92'	5	6/21	Schultz	761	16"	92'	5	6/19	Schultz
741	12"	94'	5	6/21	Schultz	762	16"	94'	5	6/19	Schultz
742	24"	104'	6	6/18	Schultz	763	14"	94'	5	6/20	Schultz
743	14"	96'	5	6/21	Schultz	764	16"	98'	5	6/20	Schultz
744	14"	88'	5	6/19	Schultz	765	20"	102'	6	6/20	Schultz



Tree No.	DBH	Treated Length	Logs	Date	Fore-man	Tree No.	DBH	Treated Length	Logs	Date	Fore-man
766	10"	84'	4	6/20	Schultz	787	16"	100'	6	6/15	Schultz
767	10"	84'	4	6/20	Schultz	788	6"	32'	-	6/15	Schultz
768	14"	94'	5	6/20	Schultz	789	12"	62'	3	6/21	Schultz
769	16"	92'	5	6/20	Schultz	790	20"	94'	6	6/20	Cross
770	22"	102'	6	6/20	Schultz	791	18"	111'	6	6/16	Cross
771	14"	98'	5	6/20	Schultz	792	14"	40'	4	6/20	Cross
772	16"	96'	5	6/21	Schultz	793	20"	123'	7	6/19	Cross
773	16"	98'	5	6/20	Schultz	794	16"	120'	6	6/21	Cross
774	14"	78'	4	6/15	Schultz	795	16"	126'	7	6/19	Cross
775	10"	88'	4	6/15	Schultz	796	24"	24'	6	6/20	Cross
776	14"	94'	5	6/15	Schultz	797	12"	81'	5	6/18	Cross
777	14"	88'	5	6/15	Schultz	798	18"	120'	7	6/19	Cross
778	12"	86'	4	6/15	Schultz	799	18"	123'	7	6/19	Cross
779	14"	100'	5	6/15	Schultz	800	14"	105'	5	6/19	Cross
780	10"	80'	3	6/15	Schultz	801	18"	112'	7	6/16	Cross
781	14"	94'	5	6/15	Schultz	802	18"	112'	6	6/20	Cross
782	8"	70'	3	6/15	Schultz	803	14"	126'	5	6/19	Cross
783	14"	98'	5	6/15	Schultz	804	14"	93'	5	6/19	Cross
784	10"	84'	4	6/15	Schultz	805	16"	114'	6	6/18	Cross
785	12"	80'	4	6/15	Schultz	806	16"	90'	5	6/20	Cross
786	18"	96'	5	6/15	Schultz	807	18"	132'	7	6/16	Cross

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree	DBH	Treated length	Logs	Date	Fore-man
808	14"	112'	5	6-19	Cross	829	12"	96'	5	6-20	Cross
809	14"	104'	5	6-20	Cross	830	10"	48'	3	6-20	Cross
810	20"	120'	7	6-18	Cross	831	22"	128'	8	6-18	Cross
811	20"	112'	7	6-18	Cross	832	18"	123'	7	6-18	Cross
812	18"	111'	7	6-18	Cross	833	18"	126'	7	6-18	Cross
813	16"	117'	6	6-16	Cross	834	16"	120'	7	6-18	Cross
814	20"	86'	5	6-18	Cross	835	18"	117'	7	6-18	Cross
815	16"	120'	6	6-21	Cross	836	18"	48'	7	6-16	Cross
816	16"	108'	6	6-18	Cross	837	14"	68'	4	6-13	Schultz
817	18"	90'	6	6-16	Cross	838	16"	70'	4	6-13	"
818	16"	108'	6	6-16	Cross	839	12"	48'	2	6-13	"
819	20"	110'	8	6-19	Cross	840	12"	46'	2	6-13	"
820	18"	48'	5	6-19	Cross	841	20"	110'	6	6-12	"
821	18"	123'	7	6-16	Cross	842	24"	108'	6	6-12	"
822	12"	111'	4	6-21	Cross	843	16"	104'	5	6-12	"
823	10"	84'	3	6-19	Cross	844	20"	112'	6	6-12	"
824	14"	96'	5	6-20	Cross	845	16"	100'	5	6-13	"
825	16"	99'	6	6-16	Cross	846	30"	112'	6	6-13	"
826	12"	32'	4	6-20	Cross	847	14"	104'	5	6-13	"
827	16"	84'	6	6-21	Cross	848	22"	108'	6	6-13	"
828	12"	90'	5	6-21	Cross	849	20"	104'	6	6-13	"

Tree #	DBH	Treated length	Logs	Date	Fore-man	Tree #	DBH	Treated length	Logs	Date	Fore-man
850	18"	104'	5	6-11	Olson	871	6"	60'	--	6-18	Olson
851	18"	108'	6	6-21	Cross	872	12"	80'	4	6-21	Olson
852	24"	56'	8	6-21	Cross	873	22"	110'	6	6-21	Olson
853	18"	80'	5	6-18	Olson	874	16"	82'	5	6-21	Olson
854	16"	90'	4	6-19	Olson	875	24"	124'	7	6-21	Olson
855	16"	88'	4	6-18	Olson	876	26"	100'	5	6-20	Olson
856	18"	54'	5	6-19	Olson	877	14"	32'	4	6-20	Olson
857	16"	40'	6	6-19	Olson	878	18"	96'	5	6-20	Olson
858	20"	96'	5	6-18	Olson	879	12"	72'	4	6-20	Olson
859	16"	40'	5	6-19	Olson	880	16"	104'	6	6-20	Olson
860	12"	80'	4	6-19	Olson	881	20"	100'	5	6-20	Olson
861	18"	98'	5	6-18	Olson	882	18"	96'	6	6-20	Olson
862	18"	104'	6	6-19	Olson	883	16"	82'	5	6-20	Olson
863	24"	125'	7	6-18	Olson	884	6"	60'	--	6-19	Olson
864	4"	20'	--	6-19	Olson	885	14"	46'	2	6-14	Schultz
865	24"	90'	6	6-18	Olson	886	12"	102'	5	6-13	Cross
866	16"	32'	4	6-19	Olson	887	14"	86'	5	6-14	Schultz
867	18"	48'	5	6-19	Olson	888	4"	30'	--	6-16	Olson
868	16"	96'	5	6-18	Olson	889	6"	70'	--	6-16	Olson
869	12"	40'	3	6-18	Olson	890	12"	80'	3	6-16	Olson
870	12"	64'	3	6-18	Olson	891	16"	96'	5	6-21	Schultz

[illegible]